

Application No. : 10/031,563

Docket No. : SPINE 3.3-400

## ABSTRACT

A multiaxial connection osteosynthesis system for the spine having a bone anchor, a connector and a connecting member. The bone anchor may be implanted into a vertebral body with a connector being attached to a head of the bone anchor. The connector includes a seat for receiving the connecting member. As the connecting member is locked into position it causes walls of the connector to inwardly deform and lock the head of the bone anchor relative to the connector.

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